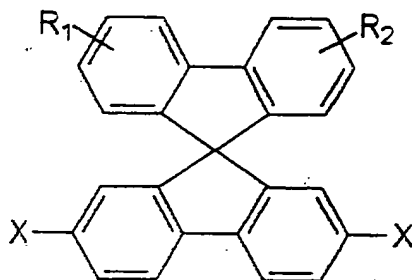


AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A compound having a fully conjugated main chain between two Xs and defined by the following formula:

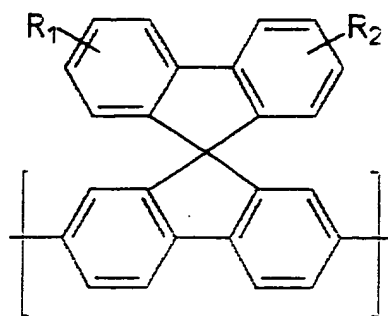


wherein

R₁ and R₂ are identical or different and are independently a straight-chain or branched alkyl group having from 1 to 22 carbon atoms wherein the alkyl group may contain one or more oxygen atoms, provided at least one of R₁ and R₂ is a polar group containing an ether bond, and

X is halogen, boric acid or boric ester, and at least one of the R₁ and R₂ is a polar group containing an ether bond.

2. (Cancelled)
3. (Previously Presented) The compound of claim 1, wherein at least one of the R₁ and R₂ contains 2 to 5 oxygen atoms forming an ether bond on every two carbons.
4. (Currently Amended) An electroluminescence (EL) polymer having a fully conjugated main chain comprising repeating units of the following formula:



wherein R₁ and R₂ are identical or different and are independently a straight-chain or branched alkyl group having from 1 to 22 carbon atoms wherein the alkyl group may contain one or more oxygen

atoms, provided at least one of R_1 and R_2 is a polar group containing an ether bond. and at least one of the R_1 and is a polar group containing an ether bond.

5. (Cancelled)
6. (Previously Presented) The EL polymer of claim 4, wherein at least one of the R_1 and R_2 contains 2 to 5 oxygen atoms forming an ether bond on every two carbons.
7. (Original) The EL polymer of claim 4, wherein the R_1 and R_2 are at positions 3' and 6', respectively.
8. (Original) The EL polymer of claim 4, wherein the R_1 and R_2 are at positions 1' and 6', respectively.
9. (Original) The EL polymer of claim 4, wherein at least one of the R_1 and R_2 is 3,6-dioxaheptyloxy or 3,6,9-trioxadecyloxy.
10. (Previously Presented) An electroluminescence element comprising:
 - a cathode;
 - an anode; and
 - a light-emitting layer interposed between the cathode and the anode and containing the EL polymer as claimed in one of claims 4 and 6 through 9.